

U.S. Patent Application Serial No. 10/614,730
Reply to Office Action dated July 27, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A system for preventing the unauthorized by-pass of an Original Equipment Manufacturer (OEM) security system, comprising:
 - an OEM starter for starting a vehicle, the vehicle having an engine and an ignition;
 - an OEM security system in communication with said starter;
 - an after-market a by-pass kit for by-passing said OEM security system upon receipt of a data signal and enabling remote car starting of said vehicle without placing said a key in said ignition;
 - an after-market a remote car starter device distinct and separate from said by-pass kit in communication with said by-pass kit for sending said data signal to said by-pass kit to start said engine; and
 - a remote car starter transmitter in wireless communication with said remote car starter device;
 - wherein communication between said by-pass unit and said remote car starter device is effected through a code-hopping mechanism; through encryption or through a unique code matching said by-pass unit to said remote car starter device.

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2. (Original) A system according to claim 1, wherein said remote car starter is in wireless communication with said by-pass kit.
3. (Original) A system according to claim 1, wherein said remote car starter is in communication with said by-pass kit through a cable.
4. (Original) A system according to claim 1, wherein said by-pass kit includes a transponder on board and is encased in metal.
5. (Cancelled)
6. (Previously Presented) A system according to claim 1, wherein said by-pass unit has unique identifier, and wherein matching said by-pass unit to said remote starter comprises teaching said remote starter said unique identifier.
7. (New) A system for preventing the unauthorized by-pass of an Original Equipment Manufacturer (OEM) security system, comprising:
 - an Original Equipment Manufacturer (OEM) starter for starting a vehicle, the vehicle having an engine and an ignition;
 - an OEM security system in communication with said starter;
 - an after-market a by-pass kit for by-passing said OEM security system upon receipt of a data signal and enabling remote car starting of said vehicle without placing a key in said ignition;
 - an after-market a remote car starter device distinct and separate from said by-pass kit in communication with said by-pass kit for sending said data signal to said by-pass kit to start said engine; and
 - a remote car starter transmitter in wireless communication with said remote car starter device.